

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	NOT YET ASSIGNED
				Filing Date	March 18, 2004
				First Named Inventor	Kazutoshi Higashiyama
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	A8319.0013/P013-A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
m2	AA**	US-6,613,465	09/2003	Yamaoka et al.	
	AB**	US-6,586,126	07/2003	Ogawa et al.	
	AC**	US-6,497,970	12/2002	Fronk	
	AD**	US-6,420,060	07/2002	Yamamoto et al.	
	AE**	US-6,383,670	07/2002	Edlund et al.	
	AF**	US-5,648,182	07/1997	Hara et al.	
m2	AG**	US-2002/0048698	04/2002	Fronk	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
m3	BA**	JP-2000-53403	02-22-2000	Yamashita et al.		
m3	BB**	JP-11-317234	11-16-1999	Tagunta		

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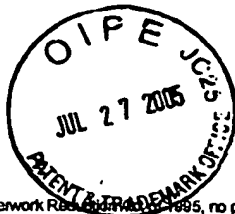
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
m2	CA**	Hiroo Tominaga and Masakazu Tamaki (supervision), "Chemical Reaction and Reactor Design," Maruzen Co., Ltd., 1996, pp. 220-223	

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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	10/806,455-Conf. #1223
				Filing Date	March 23, 2004
				First Named Inventor	Kazutoshi Higashiyama
				Art Unit	1746
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	A8319.0013/P013-A

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		Number+Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
m3v	BA	EP 1 014 464 A2	06/28/2000			
m3v	BB	EP 1 093 175 A2	04/18/2001			
m3v	BC	EP 1 056 148 A2	11/29/2000			

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m3v	CA	Canadian Office Action dated May 30, 2005.	

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Examiner Signature	m. 3vills	Date Considered	9/15/05
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